FORM PTO-1449 U.S. Department of Colembia (Rev. 4/92) Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

JEL 29186C-RE-DIV3

SERIAL NO.

Reissue Divisional Appln. of 09/559,627

APPLICANT

Takeushi YUKITAKE, et al.

FILING DATE
April 13, 2001

GROUP 26 (3

								U.S. F	PATENT DO	CUMENTS				_
EXAMINER		DOCUMENT NUMBER						,	DATE	NAME	CLASS	SUBCLASS	IF APPROP	ATATE
m		4	6	9	1	2	3_	0_	9/1987	Kaneko et al.				
m		4	8	6	2	2	6	6	8/1989	Gillard				
m		4	8	6	4	3	9	4	9/1989	Gillard				
n		4	9	8	9	0	8	9	1/1991	Chantelou et al.				
an		4	9	9	8	1	6	8	3/1991	Gillard				
w		5	0	2	1	8	8	1	6/1991	Avis et al.				
ar		5	0	2	7	2	0	5	6/1991	Avis et al.				
m m an an		5	0	3	6	3	9	3	7/1991	Samad et al.				
M□ M□ M□		5	0	4	9	9	9	1	9/1991	Niihara				
M		5	0	7	2	2	9	3	12/1991	De Haan et al.	-			
mu		5	0	9	3	7	2	0	3/1992	Krause et al.				
الميا	•					F	ORE	IGN P	ATENT DO	CUMENTS				
<u>.</u>		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLAT	TION
	_					<u> </u>	ľ	<u> </u>		<u> </u>			YES	NO
	\dashv	03	9	5	2	7	1	A2	10/1990	Europe				
		03	9	5	4	4	0	A2	10/1990	Europe				
w □ w □ w □ w □ w □ w □ w □ w □ w □ w □	_	04	4	7	0	6	8	A2	9/1991	Europe			V	
M		04	8	4	1	4	0	A2	5/1992	Europe				
			OTHE	R DC	CUM	ENTS	(Incl	uding	Author, Tit	le, Date, Pertiner	t Pages	s, Etc.)		
m		A P Sigr	uri, e nal Pr	t al., ' oces	'Video	o Coo mage	ling v Com	vith M muni	otion-Comp	pensated Interpol 2, No. 2, pp. 127-	ation fo	or CD-RON gust 1990	Applicati	ons",
ar		K. K Digi	inuha tal Sa	ata, et itellite	al., " Con	Unive	ersal icatio	Digita ns, M	I TV Codec lay 1986, pp	- Unicodec", 7 th I . 281-288.	nternati	ional Conf	ference on	1
a		K. Kinuhata, et al., "Universal Digital TV Codec - Unicodec", 7 th International Conference on Digital Satellite Communications, May 1986, pp. 281-288. M. Hoetter, "Differential Estimation of the Global Motion Parameters Zoom and Pan", Signal Processing, European Journal Devoted to the Methods and Applications of Signal Processing, vol. 16, No. 3, Mar. 1989, pp. 249-265.												l ing,
w		Pate	nt Ab	strac	ts of	Japa Ltd.)	n, vol 9 Dec	. 016, embe	No. 097 (E- er 1991.	1176) 10 Mar. 199	2 & JP-	A-03 276 !	988 (Victor	•
EXAMINER		Z	1	1	R		DAT	E CON	SIDERED	8/18/03				

FORM PTO-1449 U.S. Department of Color Ce (Rev. 4/92) Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

JEL 29186C-RE-DIV3

SERIAL NO.

Reissue Divisional Appln. of 09/559,627

APPLICANT

Takeushi YUKITAKE, et al.

FILING DATE
April 13, 2001

GROUP 7613

U.S. PATENT DOCUMENTS EXAMINER IF APPROPRIATE SUBCLASS DOCUMENT NUMBER DATE NAME CLASS ar 5 0 5 2 7 1 4/1992 Niihara Ur Yonemitsu et al. 5 3 2 9 2 7/1992 7 1 N 5 1 3 8 4 4 6 8/1992 Guichard et al. \mathcal{U}_{λ} 3 5 4 2 6 1 8/1992 Tayama et al. a 5 4 4 4 2 7 9/1992 Kitaura et al. 41 5 5 7 7 4 3 10/1992 Niihara 1 9 7 11/1992 5 2 O Keating et al. 1 6 7 6 1 8 12/1992 Ueda et al. 5 1 5 5 9 1 1 3/1993 4 Sugiyama 5 2 0 0 8 2 0 4/1993 Gharavi 5 2 1 0 6 0 5 5/1993 Zaccarin et al. 2 6/1995 5 4 7 9 Odaka et al. 4 5 3 6 7 4 7/1995 Hirabayashi et al. 4 6 FOREIGN PATENT DOCUMENTS SUBCLASS DOCUMENT NUMBER DATE COUNTRY CLASS TRANSLATION YES NO Ш OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) "Transmission of Component-Coded Digital Television Signals for Contribution-Quality Applications at the Third Hierarchical Level of CCITT Recommendation G.702," CCITT Recommendation 723 of CMTT, 1990. Takeshi Yukitake, "Field-Time Adjusted MC for Frame-Base Coding (2)" International Organizzation for Standardization ISO/IEC/JTCI/SC29/WG11 MPEG92/100, March 11, 1992. (pg (-9)) Takeshi Yukitake, "Field-Time Adjusted MC for Frame-Base Coding" CCITT SGXV Working Party XV/1 Experts Group for ATM Video Coding, AVC-194 MPEG 92/024s, Dec. 1991. (ルロード) U Shuji Inoue, et al., "Motion Compensation Method for Interlace Video" Spring conference of the Institute of Electronics Information and Communication Engineers of Japan, 1992//// AL le **EXAMINER DATE CONSIDERED** L03

FORM PTO-1449 U.S. Department of Corporate (Rev. 4/92) Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

JEL 29186C-RE-DIV3

SERIAL NO.

Reissue Divisional Appln. of 09/559,627

APPLICANT

Takeushi YUKITAKE, et al.

FILING DATE April 13, 2001 GROUP 76/3

							us.	PATENT DO	CUMENTS	<u>-</u>			
EXAMINER			DOCU	IMENT N	UMBER			DATE	NAME	CLASS	SUBCLASS	FILING D	ATE _{TE}
ar	6	0	1	6	1	6	2	1/2000	Odaka et al.				
an	4	8	6	4	3	9	4_	9/1989	Gillard				
he	5	0	0	5	0	7	7	4/1991	Samad et al.				
he	4	9	8	2	2	8	5	1/1991	Sugiyama				
							<u></u>						
								-					
		_	ļ						<u> </u>				
			ļ							 			
<u>ű</u>			1		-		_	<u> </u>					
										 			
			<u> </u>	<u> </u>						 			
<u>.</u>			<u> </u>	<u>l</u>	<u> </u>	<u> </u>				1			
			DOCI	INSENT N		-ORE	IGN F	DATENT DO	COUNTRY	CLASS	SUBCLASS	TRANSLA*	TION
=======================================		DOCUMENT NUMBER						DATE	COUNTRY	CLASS		YES	NO
n \parallel	04	5	8	2	4	9	B1	11/191	EP			V	
u≡ u=	92	2	1	0_	0	6	1	6/1992	wo				
				<u> </u>						<u>l</u>		<u> </u>	
	——··· _T ·· —	ОТНІ	R DO	CUM	ENTS	(Incl	uding	Author, Ti	tle, Date, Pertine	nt Page	s, Etc.)		
M	Anr	ex to	the E	urop	ean S	earch	Rep	ort dated 2/	2/94.				
n	The Inte 10,	Proc rpola 1990.	eedin ted In	igs of ter-fi	the 5	ith Picotion	ture (Com	Coding Sym pensation M	posium of Japar lethod, "Tsuboi	ı (PCSJ , et al., p	90) "Adap gs. 175-17	tive Line 77, Octobe	er 8-
an	199 Cor for	10, 1990. (Notrans/ation) 1991 Spring National Convention Record. The Institute of Electronics, Information and Communication Engineers, March 15, 1991, D-354 "A study on frame/field motion compensation for storage media."											
EXAMINER	(Z				17				8/18/03				